## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

DORAN et al

Atty. Ref.: 604-445

Serial No.

(To Be Assigned)

Group:

Filed:

26 May 1998

Examiner:

For:

DISPERSION MANAGEMENT SYSTEM FOR

SOLITON OPTICAL TRANSMISSION SYSTEM

May 26, 1998

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

## INFORMATION DISCLOSURE STATEMENT

Attention is directed to the attached PCT International Search Report for this application and each reference cited therein. A PTO-1449 is also attached. Official consideration and citation of each such reference is requested. Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

Reg. No. 29,009

LCM:cmb

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714 Telephone: (703) 816-4000

Facsimile: (703) 816-4100

•						5	
INFORMATION DISCLOSURE CITATION		ATTY, DOCKET NO.		SERIAL NO.		. 9	<b>=</b> _
		604-445		(To Be Ass	igned)	0.5	<b>E</b> 8
		APPLICANT				) (0)	- 0 - 0
(Use several sheets if necessary)		DORAN et	al			50	<u>2</u>
		FILING DATE		GROUP		JC	
		26 May 199	8				
			ENT DOCUMENTS				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
1111772							<del></del>
			· ·				
			*				
	<u></u>	FOREIGN F	PATENT DOCUMENTS	<u> </u>	1		
						TRANS	LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	0 609 129 A	8/03/1994	EUROPE				
	2 271 236 A	4/06/1994	GREAT BRITAIN				
						-	
	OTHER DOC	UMENTS (including	g Author, Title, Date, P	ertinent pages,	etc.)		
			2 February 1995, page 2				M ET
	AL: "OPTICAL SOLITON COMMUNICATION IN A POSITIVELY AND NEGATIVELY DISPERSION-						
	ALLOCATED OPTICAL FIBRE TRANSMISSION LINE" see page 216, right-hand column, last paragraph -						
	page 217, left-hand column, paragraph 3; figures 1,2.  JOURNAL OF LIGHTWAVE TECHNOLOGY, vol. 12, no. 8, 1 August 1994, pages 1330-1337, XP000484306						
	FORYSIAK W ET AL: "STEPWISE DISPERSION PROFILING OF PERIODICALLY AMPLIFIED SOLITON						
	SYSTEMS" see page 1335, left-hand column, paragraph 2.						
	PATENT ABSTRACTS OF JAPAN vol. 014, no. 301 (P-1069), 28 June 1990 & JP 02 096120 A (NIPPON						N
	TELEGR & TELEPH C	ORP), 6 April 1990,	see abstract	<del></del>			
*5			Date Considere	<u>, d</u>	<del></del>		<del></del>
*Examiner							
	I if reference considered, whether or in with next communication to application		with MPEP 609; Draw line through	h citation if not in conforr	mance and not co	onsidered.	nclude
p j u	The second secon				Form PTO-FB-	A820 (Also	PTO-1449